Please type a plus sign (+) inside this box -> 🛨

PTO/SB/08A (10-96)

Approved for use through 10/31/99, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
and to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are control number of information unless it contains a valid OMB control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the Paperwork Reduction Act of 1995, no persons are control number of the 1995, no persons are control number of the 1995 and 1995 are control number of 1995 are control

Substitute for form 1449A/PTO

00/020 470

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/029,479

Filing Date:
First Named Inventor:

February 24, 1998

Group Art Unit:

Sara Lavi

(use as many sheets as necessary)

Sheet

Examiner Name:
Attorney Docket Number:

2290.00061

|                       |                          |                           |                                     | U.S.   | PATENT DOCUM   | ENTS           |  |  |    |  |
|-----------------------|--------------------------|---------------------------|-------------------------------------|--|--|----------------|--|--|----|--|
| Examiner<br>Initials* | Cite<br>No. 1            |                           | Patent Documen Kind Code (if known) | t<br>2 Name of   | Patentee or Applicant<br>Cited Document                | Date o         | of Publication of<br>ted Document<br>M-DD-YYYY   | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |    |  |
| JW                    |                          | 4,666,828                 | 1                                   |  | Gusella  | (              | )5-19-1987                                       |  |    |  |
| 1                     |                          | 4,683,202                 | •                                   |  | Mullis   | (              | 07-28-1987                                       |  |    |  |
|                       |                          | 4,736,866                 | ÷                                   |  | Leder et al.   | (              | 04-12-1988                                       |  |    |  |
|                       |                          | 4,801,531                 | •                                   |  | Frossard   | (              | 01-31-1989                                       |  |    |  |
|                       |                          | 5,175,383                 | •                                   |  | Leder et al.   | :              | 12-29-1992                                       |  |    |  |
|                       |                          | 5,175,384                 | •                                   |  | Krimpenfort et al.                                     |                | 12-29-1992                                       |  |    |  |
|                       |                          | 5,175,385                 | 1                                   |  | Wagner et al.  |                | 12-29-1992                                       |  |    |  |
|                       |                          | 5,192,659                 |                                     |  | Simons   |                | 03-09-1993                                       |  |    |  |
|                       |                          | 5,221,778                 | ; <b>.</b>                          |  | Byrne et al.   |                | 06-22-1993                                       |  |    |  |
|                       |                          | 5,272,057                 | F                                   |  | Smulson et al.   |                | 12-21-1993                                       |  |    |  |
| Ĭ                     |                          | 5,288,846 :               |                                     |  | Quertermous et al.                                     |                | 02-22-1994                                       |  |    |  |
| 1                     |                          | 5,298,422                 | . >                                 |  | Schwartz et al.  |                | 03-29-1994                                       |  |    |  |
|                       |                          | 5,347,075                 | i •                                 |  | Sorge  |                | 09-13-1994                                       |  |    |  |
| }                     |                          | 5,360,735                 | is                                  |  | Weinshank et al.                                       |                | 11-01-1994                                       |  |    |  |
|                       |                          | 5,387,742                 | l i                                 |  | Cordell  |                | 02-07-1995                                       |  |    |  |
|                       |                          |                           |                                     |  | GN PATENT DOC  | UMEN           | <u>TS</u>  | Page Calumna Lines   |    |  |
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Forei Office <sup>3</sup> |                                     | ment<br>d Code <sup>2</sup><br>f known)  | Name of Patentee or App<br>of Cited Docume             |                | Date of Publication<br>Cited Docume<br>MM-DD-YYY | nt Passages or Relevant  | Т° |  |
| gw                    |                          | WO 93/14                  | 4200 ¢                              |  | TSI Corporation  |                | 07-22-1993                                       |  |    |  |
| )                     |                          | WO 94/06908 •             |                                     |  | The Regents of the University 03-31-1994 of California |                |  |  |    |  |
| - 1                   |                          | WO 94/23                  | 3049 /                              |  | The Johns Hopkins                                      | Universit      | y 10-13-1994                                     |  |    |  |
| l                     |                          | WO 94/2                   | 8123                                |  | Ontario Cancer Insti                                   | itute          | 12-08-1994                                       |  |    |  |
| Examiner<br>Signature |                          | Oper                      | West                                | a de la companya della companya dell |  | Date<br>Consid | ered 1/2)/0                                      | 2/   |    |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U..S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box -> 🕀

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons Complete if Known

Substitute for form 1449B/PTO

09/029,479

INFORMATION DISCLOSURE

Application Number: Filing Date:

February 24, 1998

STATEMENT BY APPLICANT

First Named Inventor:

Sara Lavi

(use as many sheets as necessary)

Group Art Unit: Examiner Name:

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.

Cite

of 2 Sheet

Attorney Docket Number:

2990.00061

T2

Examiner Initials

> ALADJEM AND LAVI, 1992. The mechanism of carcinogen-induced DNA amplification: In-vivo and invitro studies. Mutation Res. 276:339-344.

· ATCHISON ET AL., 1965. Adenovirus-associated defective virus particles. Science 149:754-756. [n/a - will mail in]

, ATHERTON-FESSLER ET AL. (1993) Reversible tyrosine phosphorylation and cell cycle control. Semin. Cell. Biol., 4(6):433-42. [n/a - will mail in]

BANTEL-SCHAAL AND ZUR HAUSEN (1988a) Adeno-associated viruses inhibit SV40 DNA amplification and replication of herpes simplex virus in SV40-transformed hamster cells. Virology, 164:64-74.

- BANTEL-SCHAAL AND ZUR HAUSEN (1988b) Dissociation of carcinogen-induced SV40-DNA-amplification and amplification of AAV DNA in a Chinese hamster cell line. Virology, 166:113-122.
- BERNS, 1990. Parvovirus replication. Microbiol. Rev. 54:316-329.
- BROWN, ET AL. (1996) A defect in nurturing in mice lacking the immediate early gene fosB. Cell, Vol 86, pp. 297-309.

 BURKE AND OLSON, 1991. Preparation of Clone Libraries in Yeast Artificial-Chromosome Vectors" in Methods in Enzymology, Vol. 194, "Guide to Yeast Genetics and Molecular Biology", eds. C. Guthrie and G. Fink, Academic Press, Inc., Chap. 17, pp. 251-270.

BURSTYN, 1993. Suppression of SV40 DNA amplification by Adeno Associated virus. M.Sc. Thesis. Tel Aviv University. [n/a - will mail in]

- ¿ CAPECCHI, 1989. Altering the genome by homologous recombination. Science 244:1288-1292.
- CASTO AND GOODHEART, 1972. Inhibition of adenovirus transformation in vitro by AAV-1. Proc. Soc. Exp. Biol. Med. 140:72-78. [n/a - will mail in]
- / CECH (1986) "RNA as an Enzyme", Scientific American, 255:64-75
- / CECH (1990) "Self-Splicing of Group I Introns", Annu. Rev. Biochem. 59:543-568
- CHAMBERS AND DAHMUS, 1994. Purification and characterization of a phosphatase from HeLa cells which dephophorylates the c-terminal domain of RNA polymerase II. J. Biol. Chem. 269(42):26243-26248.
- CHAMBERS ET AL. (1995) The activity of COOH-terminal domain phosphatase is regulated by a docking site on RNA polymerase II and by the general transcription factors IIF and IIB. Journal of Biological Chemistry, 270(25):14962-14969.
- ¿ CHEUNG ET AL, 1980. Integration of the Adeno-associated virus genome into cellular DNA in latently infected human Detroit 6 cells. J. Virol. 33:739-748.
- COHEN, 1989. The structure and regulation of protein phosphatases. Annu. Rev. Biochem. 58:453-508.
- COHEN, P. 1991. Classification of protein-serine/threonine phosphatases: identification and quantitation in cell extracts. Methods. Enzymol. 201:389-399.

Toe Warten 1/23/01

CUKOR, et al, 1984. Biology of adeno-associated virus. In: Berns, K.I. (Ed.) The Parvoviruses. Plenum Press, New York, pp. 33-66. [n/a - will mail in]

DAVIES ET AL., 1992. Targeted alterations in yeast artificial chromosomes for inter-species gene transfer. Nucleic Acids Research, 20(11):2693-2698.

DICKINSON ET AL., 1993. High frequency gene targeting using insertional vectors", Human Molecular Genetics, 2(8):1299-1302.

DE LA MAZA AND CARTER, 1981. Inhibition of Adenovirus oncogenicity by Adeno-associated virus DNA. J. Natl. Cancer Inst. 67:1323-1326.

EDEB ABD CEDAR (1994) Role of DNA methylation in the regulation of transcription. Curr. Opin. Genet. Dev., 4(2): 255-9. [n/a - will mail in]

FODOR ET AL, 1993. Multiplexed biochemical assays with biological chips, Nature 364:555-556.

- FUKUNAGA, ET AL, 1993. Dephosphorylation of autophosphorylated Ca2+/calmodulin-dependent protein kinase II by protein phosphatase 2C. J. Biol. Chem. 268:133-137.
- GAVRIELI, ET AL, 1992. Identification of programmed cell death in situ via specific labeling of nuclear DNA fragmentation. J. Cell. Biol. 119:439-501. [n/a - will mail in]
- , GEORG-FRIES, ET AL, 1984. Analysis of proteins, helper dependence, and seroepidemiology of a new human parvovirus. Virology 134:64-71.

GILBOA, ET AL, 1986. Transfer and expression of cloned genes using retroviral vectors. BioTechniques 4(6):504-512.

GOSSEN AND BUJARD, 1992. Proc. Natl. Acad. Sci. USA 89, 5547-5551. [n/a - will mail in]

HAMPEL ET AL. (1993) "The Hairpin Ribozyme", Methods: A Companion to Methods in Enzymology 5:37-42

FHERMONAT, 1989. The Adeno-associated virus rep78 gene inhibits cellular transformation induced by Bovine Papillomavirus. Virology. 172:253-261.

# HERMONAT, 1994. Down regulation of the human c-fos and c-myc proto-oncogene promoters by Adeno-associated virus rep78. Cancer Lett. 81:129-136.

- HUXLEY ET AL., 1991. The human HPRT gene on a yeast artificial chromosome is functional when transferred to mouse cells by cell fusion. Genomics, 9:742-750 (1991).
- INOUYE, 1988. Antisense RNA: its functons and applications in gene regulation a review. Gene. 72:25-34. [n/a - will mail in]
- JAKOBOVITS ET AL., 1993. Germ-line transmission and expression of a human-derived yeast artificial chromosome, Nature, 362:255-261.
- JUSTEMENT ET AL. (1994) Regulation of B-cell activation by CD45: a question of mechanism. Immunol. Today, 15(9):399-406. [n/a - will mail in]
- / KAFRI, ET AL, 1992. Developmental pattern of gene-specific DNA methylation in mouse embryo and germ line. Genes Dev. 6:705-714. [n/a - will mail in]
- / KATZ AND CARTER, 1986. Effect of adeno-associated virus on transformation of NIH 3T3 cells by ras gene and on tumorigenicity of an NIH 3T3 transformed cell line, Cancer Research, 46:3023-3026.
- KAWASAKI, 1990. Amplification of RNA. In: PCR protocols: A Guide to Methods and Applications, Innis MA, Gelfand DH, Sninsky JJ, White TJ, eds. Academic Press, pp21-27.
- \* KIRSCHTEIN, et al, 1968. Inhibition of adenovirus 12 oncogenicity by adeno-associated virus. Proc. Soc. Exp. Biol. Med. 128:670-673.
- , KLEINSCHMIDT ET AL. (1995) Sequence elements of the adeno-associated virus rep gene required for suppression of herpes-simplex-virus-induced DNA amplification. Virology, 206:254-262.
- LAMB ET AL., 1993. Introduction and expression of the 400 kilobase precursor amyloid protein gene in transgenic mice", Nature Genetics, 5:22-29.
- LAU AND BAYLINK (1993) Phosphotyrosy: protein phosphatases: potential regulators of cell proliferation and differentiation. Crit. Rev. Oncog., 4(4):451-71. [n/a - will mail in]

1/23/01 1-1-V

LAVI, 1981. Carcinogen mediated amplification of viral DNA sequences in SV40 transformed Chinese hamster embryo cells. Proc. Natl. Acad. Sci. USA 78:6144-6148. LEONARD AND BERNS, 1994. Adeno-associated viruses type 2: a latent life cycle. Proc. Natl. Acad. Sci. USA. 48:29-52. [n/a - will mail in] LIANG AND PARDEE, 1992. Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction. Science 257:967-971. [n/a - will mail in] LICHTER, ET AL., 1990. High-resolution mapping of human chromosome 11 by in situ hybridization with cosmid clones. Science 247:64-69. MANN ET AL., 1992. Mammalian protein serine/threonine phosphatase 2C: cDNA cloning and comparative & TRADEMA analysis of amino acid sequences. Biochim. Biophys. Acta 1130:100-104. MARTIN-GALLARDO ET AL. (1992) Automated DNA sequencing and analysis of 106 kilobases from human chromosome 19q13.3. Nature Genetics, Vol. 1, pp. 34-39. MAYOR, ET AL, 1973. Influence of adeno-associated satellite virus on adenovirus-induced tumors in hamsters. Nature New Biol. 261:44-46. [n/a - will mail in] MAYOR, ET AL, 1976. Antibodies to adeno-associated satellite virus and herpes simplex in sera from cancer patients and normal adults. Am. J. Obstet. Gynecol. 126:100-104. McCLELLIAND, ET-AL, 1995: RNA fingerprinting and differential display using arbitrarily primed PCR. TIG. 11:242-246. (n/a - will mail in) McGOWAN AND COHEN (1987) Identification of two isoenzymes of protein phosphatase 2C in both rabbit skeletal muscle and liver. Eur. J. Biochem., 166:713-722. [n/a - will mail in] McGOWAN AND COHEN, 1988. Protein phosphatase-2C from rabbit skeletal muscle and liver: an Mg 2+ dependent enzyme. Methods Enz. 159:416-426. NISHIKAWA ET AL (1995) Up-regulation of protein serine/threonine phosphatase type 2C during 1 alpha, 25-dihydroxyvitamin D3-induced monocytic differentiation of leukemic HL-60 cells. FEBS Lett., 375:299-303. [n/a - will mail in] OHISHI, S. ET AL., Biochem. Intl. 28:345-351, 1992. [n/a - will mail in] polymorphisms. Proc Natl Acad Sci USA 1989; 86:2766-2770 OSTROVE, ET AL, 1981. Inhibition of adenovirus-transformed cell oncogenicity by adeno-associated virus. Virology 113:521-533. PEASE ET AL., 1994. Light-generated oligonucleotide arrays for rapid DNA sequence analysis. Proc. Natl. Acad. Sci. USA 91(11):5022-5026. ROBINSON, ET AL, 1994. TPD1 of Saccharomyces cerevisiae encodes a protein phosphatase 2C-like activity implicated in tRNA splicing and cell separation. Mol. Cell. Biol. 14:3634-3645.

• ORITA M, ET AL. Detection of polymorphisms of human DNA by gel electrophoresis as single-strand conformation

ROMMELAERE AND TATTERSALL, 1990. Tijssen P. (ed.), Handbook of Parvoviruses. CRC, Boca Raton, pp. 41-85. [n/a - will mail in]

- / ROTHSTEIN, 1991. "Targeting, disruption, replacement, and allele rescue: integrative DNA transformation in yeast" in Methods in Enzymology, Vol. 194, "Guide to Yeast Genetics and Molecular Biology", eds. C. Guthrie and G. Fink, Academic Press, Inc., Chap. 19, pp. 281-301.
- ROTH ET AL., 1990. Yeast alpha 2 repressor positions nuclesdomes in TRP1/ARS1 chromatin. Mol. Cell. Biol., 10:2247-2260. [n/a - will mail in]
- SAADAT, ET AL, (1994) Gene expression of protein phosphatases in rat ascites hepatoma cell lines. Cancer Detection and Prevention, 18(2):115-122.
- SATO AND MAYOR, 1979. Adenovirus-associated virus polypeptides synthesized in cells coinfected with either adenovirus or herpesvirus. Virology 93:237-245. [n/a - will mail in]
- SCHEDL ET AL., 1993. A yeast artificial chromosome covering the tyrosinase gene confers copy number-dependent expression in transgenic mice, Nature, 362:258-261.

Toe Worlan 1/23/01

SCHLEHOFER ET AL. (1983) Inhibition of initiator-induced SV40 gene amplification in SV40-transformed Chinese hamster cells by infection with a defective parvovirus. Int. J. Cancer, 32:591-595.

- SCHLEHOFER (1994) The tumor suppressive properties of adeno-associated viruses. Mutation Research, 305:303-313.
- #-SCHLEHOFER, et al, (1986) Vaccinia virus, herpes simplex virus, and carcinogens induce DNA amplification in human cell line and support replication of helpervirus dependent parvovirus. Virology. 152:110-117.
- SCHLEHOFER AND ZUR HAUSEN, 1982. Induction of mutations within the host cell genome by partially inactivated herpes simplex virus type 1. Virology 122:471-475. [n/a - will mail in]
- SHIOZAKI AND RUSSELL (1995a) Counteractive roles of protein phosphatase 2C (PP2C) and a MAP kinase kinase homolog in the osmoregulation of fission yeast. The EMBO Journal, Vol. 14, No. 3, pp. 492-502.
- SHIOZAKI AND RUSSELL (1995b) Cell-cycle control linked to extracellular environment by MAP kinase pathway in fission yeast. Nature, Vol. 378, pp. 739-743.
- SHIOZAKI, ET AL, 1994. Protein phosphatase 2C, encoded by ptc1+, is important in the heat shock response of Schizosaccharomyces pombe. Mol. Cell. Biol. 14:3742-3751.
- SIEGL, ET AL, 1985. Characteristics and taxonomy of Parvoviridae. Intervirology 23:61-73. [n/a will mail in]
- § SODERLING (1993) Protein kinases and phosphatases: regulation by autoinhibitory domains. Biotechnol. Appl. Biochem., 19(Pt.2):185-200. [n/a - will mail in]
- SOTOMAYOR, ET AL, 1991. Role of the tumor derived cytokines on the immune system of mice bearing a mammary adenocarcinoma. J. Immunol. 147:2816-2823. [n/a - will mail in]
- SPRECHER-GOLDBERGER, ET AL, 1971. Complement-fixation antibodies to adeno-associated viruses, aenoviruses, cytomegaloviruses and herpes simplex viruses in patients with tumors and in control individuals. Am. J. Epidemiol. 94:351-358.
- SULLIVAN (1994) "Development of Ribozymes for Gene Therapy", J. Investigative Dermatology (Suppl) 103:85S
  - FSTRAUSS ET AL., 1993. Germ line transmission of a yeast artificial chromosome spanning the murine "1 (I) collagen locus, Science, 259:1904-1907.
- TAMURA ET AL. (1989) Molecular cloning of rat type 2C (IA) protein phosphatase mRNA. Proc. Natl. Acad. Sci. USA, Vol. 86, pp. 1796-1800.

TAYLOR, 1980. J. Histochem. Cytochem. 28:1021. [n/a - will main il]

TRATSCHIN, 1985. Adeno associated virus vector for high frequency of integration, expression, and rescue of genes in mammalian cells. Mol. Cell. Biol. 5:3251-3260. [n/a - will mail in]

VINDELOV, ET AL. 1983. A detergent-trypsin method for the preparation of nuclei for flow cytometric DNA analysis. Cytometry 3:323-327. [n/a - will mail in]

- WALZ AND SCHLEHOFER 1992. Modification of some biological properties of Hela cells containing Adeno associated virus DNA integrated into chromosome 17. J. Virol. 66:2990-3002.
- WANG ET AL. (1996) A Mg(2+)-dependent, Ca(2+)-inhibitable serine/threonine protein phosphatase from bovine brain. The Journal of Biological Chemistry, Vol. 270. No. 43, pp. 25607-25612.
- WEINBERG, R. (1996) E2F and cell proliferation: a world turned upside down. Cell, Vol. 85, pp 457-458. {n/a - will mail in}
- WENK AND MIESKES (1995) Cytosolic and nuclear localization of protein phosphatase 2C\$1 in COS and BHK cells. Eur. J. Cell Biology, 68:377-386. [n/a - will mail in]
- WERA AND HEMMINGS (1995) Serine/threonine protein phosphatases. Biochem. J., 311:17-29. [n/a will mail in]
- WIJSMAN, ET AL, 1993. A new method to detect apoptosis in paraffin sections: in-situ end-labeling of fragmented DNA. J. Histochem. Cytochem. 41:7-12. [n/a - will mail in]
- MINOCOUR, ET AL, 1992. Modulation of the cellular phenotype by integrated Adeno-associated virus. Virology. 190:316-329.
- YAKOBSON, ET AL, 1989. Replication of Adeno-associated virus in cells irradiated with UV light at 254 nm. J. Virol. 63:1023-1030.

Tal Wal 2 1/23/01

9W.

YANG ET AL. (1995) Inhibition of cellular and SV40 DNA replication by the adeno-associated virus rep proteins. <u>Virology</u>, 207:246-250.

YAKURA (1994) The role of protein tyrosine phosphatases in lymphocyte activation and differentiation. <u>Crit.</u> Rev. Immunol., 14(3-4):311-36. [n/a - will mail in]

YOUNG AND MAYOR, 1979a. Adeno-associated virus - an extreme state of viral defectiveness. Prog. Med. Virol. 25:113-132. [n/a - will mail in]

YOUNG AND MAYOR, 1979b. Studies on the defectiveness of adeno-associated virus (AAV). 1. Effects of phosphonoacetic acid and 2-deoxy-D-glucose on the replication of AAV. Virology 94:323-341. [n/a - will mail in]

Examiner Signature

Joe Walan

Date Considered

1/23/01

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 $1 \\ Unique\ citation\ designation\ number.\ \ ^2 \\ Applicant\ is\ to\ place\ a\ check\ mark\ here\ if\ English\ language\ Translation\ is\ attached.$ 

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.